



PATENT
XSI.007
09/972,966

2631
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S-I
10-28-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John W. McCorkle

Group: 2631

Application No.: 09/972,966

Examiner: Unassigned

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OCT 22 2003

Technology Center 2600

Filed: October 10, 2001

For: Ultra Wide Bandwidth Noise Cancellation Mechanism and Method

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner. The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing of a first Office action on the merits, or before the

mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

Applicant Submits with this Information Disclosure Statement a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed. In particular, Applicant provides documents that were cited in a PCT application associated with the parent application. Applicant also provides a copy of the PCT search report initially citing those documents.

All of the patents, publications or other information are in the English language.

If the Examiner has any questions concerning this IDS, he is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1869.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-1869 for any additional fees required under 37 CFR §1.16 or under §1.17; particularly, extension of time fees.

Respectfully submitted,

XTREMESECTRUM, INC.

By



Brian C. Altmiller
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Dated: October 10, 2003

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Enclosures: X PTO-1449 (1 page)
X References (4 documents)
X Foreign Search Report
 Fee
 Other: _____

<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> </div>	Docket Number (Optional) XSL007	Application Number 09/972,966
	Applicant(s) John W. McCorkle	
	Filing Date October 10, 2001	Group Art Unit 2631

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	4,979,186	18-Dec-90	Fullerton, Larry W.			

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
B	WO 96 35278 A	7-Nov-96	PCT				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C	Win, M. Z. et al, "Ultra-Wide Bandwidth Time-Hopping Spread-Spectrum Impulse Radio For Wireless Multiple-Access Communications," IEEE Transactions on Communications, IEEE Inc., New York, U.S., vol. 48, no. 4, April 2000 (2000-04), pages 679-691, XP000932191, ISSN: 0090-6778
D	Luise M. et al., "Clock Synchronization for Wavelet-Based Multirate Transmissions," IEEE Transactions on Communications, IEEE Inc., New York, U.S., vol. 48, no. 6, June 2000 (2000-06), pages 1047-1054, XP000954431, ISSN: 0090-6778

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.